

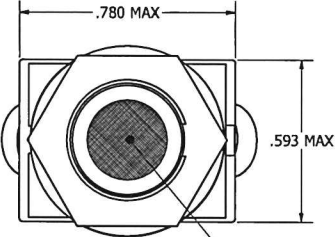
ACCEPTED VENDORS:
FLAME ENTERPRISES
888-352-6332

MANUFACTURER:
KLIXON

OVERLOAD CYCLING: 100 CYCLES @ 200% RATING
VIBRATION: 10 G'S 50-500HZ
MECHANICAL SHOCK: 35 G'S AT 11.5 ms DURATION
ACCELERATION: 10 G'S MIN
SAND AND DUST: 12 hrs
CORROSION: SALT SPRAY 50 hrs
HUMIDITY: 10 days
EXPLOSION PROOF: WHILE INTERRUPTING RUPTURE CURRENTS
ENDURANCE: MECHANICAL - 5000 CYCLES
120VAC - 400HZ INDUCTIVE - 2500 CYCLES
RESISTIVE - 5000 CYCLES
30VDC - INDUCTIVE - 2500 CYCLES
RESISTIVE - 5000 CYCLES

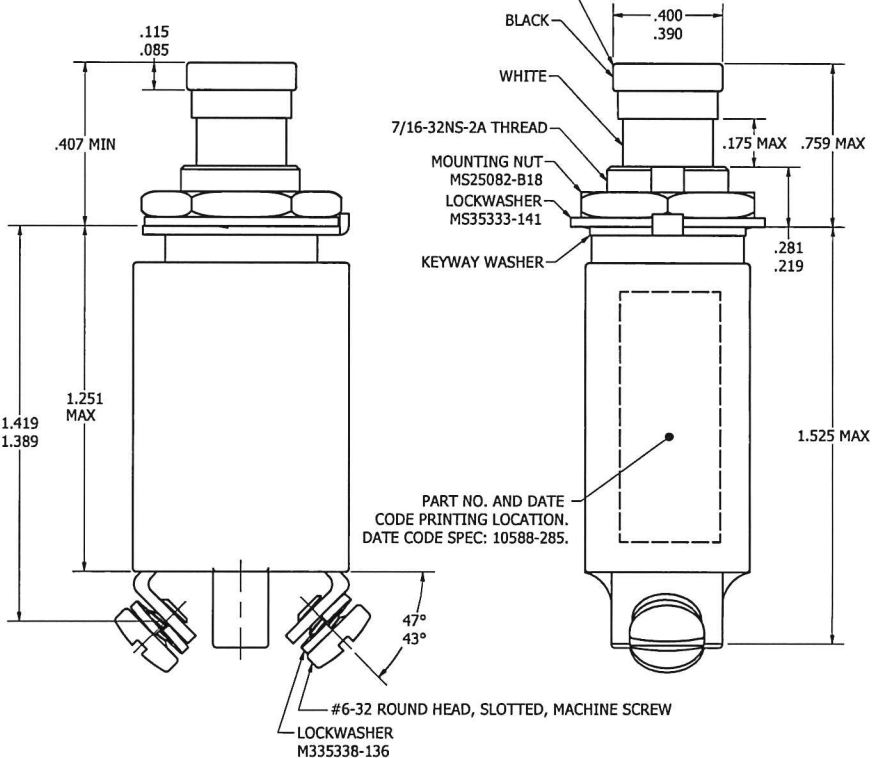
DASH NO.	PART NO.	AMP RATING	MAX VOLTAGE DROP	CURRENT INTERRUPT CAPACITY @ 120VAC, 400HZ	CURRENT INTERRUPTING CAPACITY
-1	7277-2-1/2	1/2	2.00	UNLIMITED	UNLIMITED
-2	7277-2-1	1	1.10	UNLIMITED	UNLIMITED
-3	7277-2-1 1/2	1 1/2	0.75	UNLIMITED	UNLIMITED
-4	7277-2-3	3	0.55	800 AMPS	UNLIMITED
-5	7277-2-7 1/2	7 1/2	0.30	500 AMPS	2000 AMPS
-6	7277-2-20	20	0.25	500 AMPS	800 AMPS
-7	7277-2-15	15	0.25	500 AMPS	800 AMPS
-8	7277-2-25	25	0.25	500 AMPS	800 AMPS
-9	7277-2-2	2	0.75	800 AMPS	UNLIMITED

REVISION HISTORY					
DATE	REV	DESCRIPTION	AUTHOR	CHECKED BY	APPROVED
08/08/17	A	INITIAL RELEASE	EW	LS	JT
3/25/20	B	ADDED -7, -8, -9	DT	LS	CMK



SECOND DASH NO. OF P/N MARKED HERE
DENOTES BREAKER AMPERAGE

PUSH PULL BUTTON POSITION
WITH CIRCUIT BREAKER TRIPPED OR OFF



NOTES:

- 1. ALL MOUNTING HARDWARE HAS A DULL BLACK FINISH.
- 2. CIRCUIT BREAKERS ARE SUITABLE FOR MOUNTING IN A 1/8" THICK PANEL OR LESS.
- 3. WEIGHT ACTUAL: 25 GRAMS.
- 4. EPOXY SURFACES ARE NON-DIMENSIONED. ENVELOPE DRAWING DIMENSIONS DO NOT APPLY TO THESE PROJECTED EPOXY SURFACES.
- 5. NON FUNCTIONAL NOTCH ON THE BACK OF KEYWAY WASHER IS OPTIONAL.
- 6. THIS DRAWING DEFINES THE OVERALL GEOMETRY AND PERFORMANCE SPECIFICATIONS OF THE PART/ASSEMBLY, AND CONSTITUTES THE ACCEPTANCE CRITERIA THEREOF. ONLY THE ITEM(S) DESCRIBED IN THIS DOCUMENT PROCURED FROM THE VENDOR AND/OR MANUFACTURER LISTED HEREON ARE APPROVED FOR USE. A SUBSTITUTE ITEM SHALL NOT BE USED WITHOUT PRIOR APPROVAL. CONFORMANCE OF HARDWARE TO THESE REQUIREMENTS IS ACCEPTABLE IN LIEU OF VENDOR AND/OR MANUFACTURER DOCUMENTATION.

Paravor® Inc.		TITLE		DRAWING NUMBER	
Technology		CIRCUIT BREAKER		ES50184	
DIMENSIONS IN INCHES TOLERANCES EXCEPT WHERE NOTED:		DRAWN BY	CHK'D BY	APPR'D BY	DATE
.XX - ±.1		EW	LS	JT	8/8/17
.XX - ±.05					
.XXX - ±.010					
ANGLES - ± 1°					
THREADS: INTERNAL CLASS 2B EXTERNAL CLASS 2A		DO NOT SCALE DRAWING		SHEET	
3RD ANGLE PROJECTION		© 2020 PARAVOR TECH INC. PARAVOR IS A TRADEMARK OF PARAVOR TECHNOLOGY INC.		1 OF 1	